Application or Docket Number

## PATENT APPLICATION FEE DETERMINATION RECORD

Effective January 1, 2003

10,659,560

		SMALL ENTITY			OTHER THAN						
(Column 1) (Column 2)						mn 2)	TYPE		OR	SMALL	ENTITY
TOTAL CLAIMS							RATE	FEE		RATE	FEE
FOR			NUMBER FILED		NUMBER EXTRA		BASIC FEE	375.00	OR	BASIC FEE	750.00
TOTAL CHARGEABLE CLAIMS			g minus 20=		* 0		X\$ 9=		OR	X\$18=	
INDEPENDENT CLAIMS			3 minus 3 =		*	)°	X42=		OR	X84=	
MULTIPLE DEPENDENT CLAIM PRESENT							+140=		OR	+280=	
* If the difference in column 1 is less than zero, enter					"0" in c	olumn 2	TOTAL	375	OR	TOTAL	
CLAIMS AS AMENDED - PART II										OTHER	THAN
	(Column 1) (Column 2) (Column 3)						SMALL	ENTITY	OR	SMALL	ENTITY
<b>AMENDMENT A</b>		CLAIMS REMAINING AFTER AMENDMENT		HIGH NUMI PREVIO PAID	BER DUSLY	PRESENT EXTRA	RATE	ADDI- TIONAL FEE		RATE	ADDI- TIONAL FEE
	Total	*	Minus	**		=	X\$ 9=		OR	X\$18=	
	Independent	*	Minus	***	COL AUA	=	X42=		OR	X84=	
	FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM						+140=		OR	+280=	
							TOTAL		OR	TOTAL	
		(Column 1)		(Calina	mp 0\	(Column 2)	ADDIT. FEE		1 - ' '	ADDIT. FEE	
		CLAIMS		(Colur HIGH	EST	(Column 3)		ADDI-	1 1		ADDI
ENT B		REMAINING AFTER AMENDMENT		NUM PREVIO PAID	OUSLY	PRESENT EXTRA	RATE	TIONAL FEE		RATE	ADDI- TIONAL FEE
AMENDMENT	Total	*	Minus	**		=	X\$ 9=		OR	X\$18=	
AME	Independent	*	Minus	***		=	X42=		OR	X84=	
L	THESE	NTATION OF M	OLTIPLE DEI	PENDENT	CLAIM		+140=		OR	+280=	
									OR	TOTAL ADDIT. FEE	
		(Column 1)		(Colur	mn 2)	(Column 3)	ADDIT. FEE				
IENT C		CLAIMS		HIGH NUM	IEST BER	PRESENT EXTRA	RATE	ADDI- TIONAL		RATE	ADDI- TIONAL
IEN1		REMAINING AFTER AMENDMENT		PREVIO PAID		2000		FEE			FEE
NDMENT	Total	AFTER	Minus			=	X\$ 9=		OR	X\$18=	FEE
AMENDMENT	Independent	AFTER AMENDMENT  *	Minus	***	FOR	=				•	FEE
AMENDMENT	Independent	AFTER AMENDMENT *	Minus	***	FOR	=	X\$ 9=		OR OR	X\$18=	FEE
L	Independent FIRST PRESE	AFTER AMENDMENT   *  *  *  *  *  *  *  *  *  *  *  *	Minus ULTIPLE DE	PAID  **  ***  PENDEN	FOR T CLAIM	=	X\$ 9= X42= +140=			X\$18= X84= +280=	
*	Independent FIRST PRESE If the entry in colu If the "Highest Nu	AFTER AMENDMENT  *	Minus  ULTIPLE DE	PAID  **  PENDENT  umn 2, write IS SPACE	FOR  T CLAIM  e "0" in co	= = =	X\$ 9= X42=		OR OR	X\$18= X84=	